

CLAIM AMENDMENTS:

Claims 1-62. (Canceled)

63. (New) A method for treating a swimming pool surface area, the method comprising:

preparing a slurry including water and solid ingredients, the solid ingredients having a total mass comprising:

a cement having a cementitious mass;

an aggregate having an aggregate mass, the cement mass and the aggregate mass having a combined mass ranging from 80 to 95 percent of the total mass;

a pozzolan composition comprising at least one of a silica fume and a metakaolin, the pozzolan composition being present in an amount of about 4.0 to 6.0 percent of the total mass; and

an acrylic polymer composition; and

applying the slurry to the swimming pool surface.

64. (New) A method as recited in claim 63, wherein the pozzolan composition is present in an amount of about 4.0 to 4.5 percent of the total mass.

65. (New) A method as recited in claim 63, wherein the pozzolan composition is present in an amount of about 4.2 to 4.5 percent of the total mass.

66. (New) A method as recited in claim 63, wherein the pozzolan composition comprises a silica fume.

67. (New) A method as recited in claim 63, wherein the pozzolan composition comprises a metakaolin.

68. (New) A method as recited in claim 63, wherein the acrylic polymer composition comprises an acrylic polymer and an anti-foaming agent.

69. (New) A method as recited in claim 63, wherein the acrylic polymer composition is present in an amount of 1 to 4 percent of the total mass.

70. (New) A method as recited in claim 63, wherein the acrylic polymer composition is present in an amount of about 1.5 to 2.5 percent of the total mass.

71. (New) A method as recited in claim 63, further including a colored particle component consisting essentially of at least one of quartz particles and ceramic particles.

72. (New) A method as recited in claim 63, wherein said preparing of the slurry comprises:

a first step of combining the cement with the pozzolan composition to make a cement mixture;

a second step of adding the acrylic polymer composition to the cement mixture; and

a third step of adding the aggregate to the cement mixture so that the cement mass and the aggregate mass have a combined mass of about 80 to 95 percent of the total mass.

73. (New) A method as recited in claim 72, wherein the first, second and third steps are performed sequentially.

74. (New) A method for treating a swimming pool surface area, the method comprising:

preparing a slurry including water and solid ingredients, the solid ingredients having a total mass comprising:

a cement having a cementitious mass;

an aggregate having an aggregate mass;

a pozzolan composition comprising at least one of a silica fume and a metakaolin, the pozzolan composition having a pozzolan mass which is about 10 to 20 percent of the combination of the cement mass and the pozzolan mass; and

an acrylic polymer composition; and

applying the slurry to the swimming pool surface.

75. (New) A method as recited in claim 74, wherein the cement mass and the aggregate mass have a combined mass amount of about 80 to 95 percent of the total mass.

76. (New) A method as recited in claim 74, wherein the pozzolan mass is about 12 to 15 percent of the combination of the cement mass and the pozzolan mass.

77. (New) A method as recited in claim 74, wherein the mass of the acrylic polymer composition comprises about 2 to 10 percent of the combination of the cement mass and the pozzolan mass.

78. (New) A method as recited in claim 74, wherein the mass of the acrylic polymer composition comprises about 3 to 7 percent of the combination of the cement mass and the pozzolan mass.

79. (New) A method as recited in claim 74, wherein the mass of the acrylic polymer composition comprises about 5.0 to 5.5 percent of the combination of the cement mass and the pozzolan mass.

80. (New) A method as recited in claim 74, wherein said preparing of the slurry comprises:

a first step of combining the cement with water and the pozzolan composition to make a cement mixture;

a second step of adding the acrylic polymer composition to the cement mixture; and

a third step of adding the aggregate to the cement mixture.